

DPM 5312-9404

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NPCA 1-7

**MATERIAL SAFETY DATA SHEET**

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DEC 15 1973

DATE OF PREP. 12-17-73

**Section I**

MANUFACTURER'S NAME THE SHERWIN-WILLIAMS COMPANY

STREET ADDRESS 101 Prospect Avenue CITY, STATE, AND ZIP CODE Cleveland, Ohio 44101

EMERGENCY TELEPHONE NO. (216) 566-2917 or (216) 566-2836

PRODUCT CLASS Paint

MANUFACTURERS CODE IDENTIFICATION M74 R P2

TRADE NAME W/R Finish Tinting Bright Red

**Section II - HAZARDOUS INGREDIENTS**

INGREDIENT	PERCENT by weight	TLV		LEL	VAPOR PRESSURE mm Hg
		PPM	mg/M <sup>3</sup>		
Water	55	N.A.		N.A.	17.0
Tertiary Butyl Alcohol	5	100		2.4	42.0

**Section III - PHYSICAL DATA**

BOILING RANGE 181-212°F

VAPOR DENSITY ☒ HEAVIER, ☐ LIGHTER, THAN AIREVAPORATION RATE ☐ FASTER ☒ SLOWER, THAN ETHER

PERCENT VOLATILE BY VOLUME 67% WEIGHT PER GALLON 9.0 lb.

**Section IV - FIRE AND EXPLOSION HAZARD DATA**

DOT CATEGORY Not Combustible

FLASH POINT N.A.

LEL N.A.

EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Water spray may be ineffective. Water should be used to keep fire exposed containers cool.

SPECIAL FIRE FIGHTING PROCEDURES

Keep containers isolated from heat, sparks, and open flame. Do not apply to heated surfaces.

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## Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE SEE HAZARDOUS INGREDIENTS SECTION II  
EFFECTS OF OVEREXPOSURE

In a confined area vapors in high concentration are anesthetic. Irritant to skin and upper respiratory system. Over-exposure may result in lightheadedness and staggering gait.

### EMERGENCY AND FIRST AID PROCEDURES

Remove from exposure. Restore breathing. Keep warm and quiet. If contact with eyes is made, flush with copious quantities of water for 15 minutes. Wash affected area with water. Remove contaminated clothing and wash before reuse.

## Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide.

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

## Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate and remove with inert absorbent.  
WASTE DISPOSAL METHOD Incinerate in approved facility. Do not incinerate container.  
Dispose in accordance with Federal, State, and Local regulations regarding pollution.

## Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Use U. S. Bureau of Mines approved respiratory device.

VENTILATION

Local exhaust preferable. Mechanical (general) exhaust acceptable.  
Special ventilation required to keep below TLV and LEL.

PROTECTIVE GLOVES

Required for prolonged or repeated contact.

EYE PROTECTION

Safety spectacles with unperforated sideshields.

OTHER PROTECTIVE EQUIPMENT

## Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

OTHER PRECAUTIONS Avoid prolonged contact with skin or breathing of spray mist. Close container after each use. Do not take internally. Keep out of the reach of children. Consult NFPA label. Use approved Bonding and Grounding procedures.